I) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF THE WORK OF ALL SUBCONTRACTORS AS REQUIRED TO COMPLETE THE WORK, AND SHALL VERIFY THAT ALL WORK IS DONE TO THE HIGHEST DEGREE OF CRAFTSMANSHIP BY JOURNEYMEN OF THE RESPECTIVE TRADES.

2) THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, AND SHALL WORK TO CRITICAL ALIGNMENTS AS INDICATED ON THE DRAWINGS, AND SHALL NOT SCALE THE DRAWINGS FOR MEASUREMENTS.

3) IF ANY DISCREPANCIES IN DIMENSIONS OR CONDITIONS ARE FOUND, THE CONTRACTOR SHALL CONTACT THE ARCHITECT AND THE HOME OWNER FOR CLARIFICATION PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK

4) THE CONTRACTOR SHALL MAINTAIN THE SITE CLEAN AND FREE OF DEBRIS. THE CONTRACTOR SHALL MAINTAIN THE SITE AND JOB CONDITIONS IN SUCH A MANNER AS TO PROTECT FROM INJURY ALL PERSONS AND PROPERTY

5) ALL EXISTING UNDERGROUND UTILITIES SHALL BE PHYSICALLY LOCATED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF ANY CONSTRUCTION IN THE VICINITY OF THESE UTILITIES.

6) PROVIDE FOR THE DEMOLITION OF ALL EXISTING ITEMS WHICH WILL INTERFERE WITH THE WORK. PROVIDE MECHANICAL, ELECTRICAL AND PLUMBING DEMOLITION AS MAY BE REQUIRED

7) PROVIDE BRACING AND SHORING AS REQUIRED TO PROTECT EXISTING CONSTRUCTION TO REMAIN FROM DAMAGE, AS WELL AS TO PROTECT PERSONS AND PROPERTY. VERIFY ALL BEARING CONDITIONS PRIOR TO BEGINNING DEMOLITION.

8) WHERE REQUIRED TO CUT INTO EXISTING CONSTRUCTION FOR NEW WORK ALL EXISTING SURFACES SHALL BE RESTORED TO THEIR ORIGINAL CONDITION TO THE FULLEST EXTENT POSSIBLE WITH REGARD TO VISUAL EFFECT. USE MATERIALS FOR CUTTING AND PATCHING THAT ARE IDENTICAL TO EXISTING MATERIALS OR THAT WILL RESULT IN EQUAL-OR-BETTER PERFORMANCE CHARACTERISTICS, PATCH WITH SEAMS WHICH ARE DURABLE AND AS INVISIBLE AS POSSIBLE. COMPLY WITH SPECIFIED TOLERANCES FOR THE WORK, RESTORE EXPOSED FINISHES OF PATCHED AREAS AND WHERE NECESSARY EXTEND RESTORATION INTO RETAINED ADJOINING WORK IN A MANNER WHICH WILL ELIMINATE EVIDENCE OF PATCHING AND REFINISHING.

# **CODE SUMMARY**

ALL WORK SHALL BE DONE IN STRICT COMPLIANCE WITH THE DISTRICT OF COLUMBIA BUILDING CODE, INCLUDING THE 2012 EDITION OF THE IRC, AS WELL AS ANY AND ALL OTHER APPLICABLE CODES, REGULATIONS AND ORDINANCES

CONSTRUCTION SHALL CONFORM TO ALL OTHER APPLICABLE LOCAL, STATE AND NATIONAL CODES, STANDARDS AND

# INDEX OF DRAWINGS

COVER SHEET A-Ob PLAT OF BOUNDARY SURVEY MD1 MEASURED REAR YARD PLAN & ELEV PROPOSED FLOOR PLANS A-1

PROPOSED ELEVATIONS & SECTION A-2

# **ZONING SUMMARY**

# SUBJECT PROPERTY

LOT INFORMATION FROM PLAT OF BOUNDARY SURVEY (SNIDER & ASSOC., DATED 4/25/2018) W/ADDITIONAL INFORMATION ADDED BY AHMANN LLC

1840 15TH STREET, NW WASHINGTON, DC 20009

LOT: 0052 SQUARE: 0191 ZONE: RF-2

# **USE INFORMATION**

**EXISTING USE:** 

SINGLE FAMILY ATTACHED (ROW) DWELLING WITH ACCESSORY BLDG. SINGLE FAMILY ATTACHED (ROW) DWELLING

PROPOSED USE #1: WITH ACCESSORY GARAGE AND PRINCIPAL DWELLING IN ACCESSORY BUILD. AS ADDITION

TO EXISTING ACCESSORY BUILDING USE VARIANCE REQUIRED PER 11-U §301.1(c)(4)

# PROPOSED USE #2: SINGLE FAMILY ATTACHED (ROW) DWELLING

WITH ACCESSORY GARAGE AND PRINCIPAL DWELLING IN ACCESSORY BUILD

# GENERAL RULES

PERVIOUS SURFACE MINIMUM PERVIOUS SURFACE 10% (182.4 SQ. FT.) EXISTING PERVIOUS SURFACE 8.5% (155.7 SQ. FT.)

# GREEN AREA RATIO

N/A PER SUBTITLE C §601.2

# VEHICLE PARKING

MIN. NO. OF SPACES REQUIRED: 1 EXISTING NO. OF SPACES PROVIDED: 1 PROPOSED NO. OF SPACES PROVIDED: 1

# DEVELOPMENT STANDARDS

# NO. OF DWELLING UNITS

MAXIMUM NO. OF DWELLING UNITS: 2 EXISTING NO. OF DWELLING UNITS: 1 PROPOSED NO. OF DWELLING UNITS: 2

LOT WIDTH MINIMUM: 18 FT. LOT WIDTH EXISTING: 18.24 FT.

LOT AREA MINIMUM: 1800 SQ. FT. LOT AREA EXISTING: 1824 SQ. FT.

# FLOOR AREA RATIO

N/A PER SUBTITLE E TABLE E \$203.1

N/A - NO CHANGE TO PRINCIPAL BUILDING

MAXIMUM LOT OCCUPANCY: 60% (1094.40 SQ. FT.) EXISTING LOT OCCUPANCY: 58% (1057.90 SQ. FT.) PROPOSED LOT OCCUPANCY: 69.87% (1274.36 SQ. FT.)

MINIMUM FRONT SETBACK: IN RANGE NO CHANGE TO FRONT SETBACK

MINIMUM REAR YARD: 20 FT EXISTING REAR YARD: 42.5 FT +/-NO CHANGE TO REAR YARD OF PRINCIPAL BLDG.

# SIDE YARD

N/A (ROW DWELLING)

# ACCESSORY BUILDING REGULATIONS FOR RF ZONES

MAXIMUM ALLOWABLE HEIGHT: 20 FT. / 2 STORIES EXISTING HEIGHT: 14 FT. / 1 STORY

MAXIMUM LOT OCCUPANCY: 30% OF REAR YARD OR 450 SQ. FT. WHICH EVER IS GREATER
NOTE: SUBJECT ALSO TO 50% LIMITATION IN YARD DEFINITION

EXISTING REAR YARD AREA: 779.80 SQ. FT. (FROM COVERED

EXISTING LOT OCCUPANCY: 15% (117 SO. FT.)

PROPOSED REAR YARD AREA: 875.52 SQ. FT. (FROM HOUSE

PROPOSED LOT OCCUPANCY: 45.22% (395.96 SQ. FT.)

# ACCESSORY BUILDING LIMITATION BY DEFINITION OF YARD (B §100) MAXIMUM PERCENT OF YARD ALLOWED OCCUPIED BY

EXISTING REAR YARD AREA: 364.80 SQ. FT. (FROM COVERED

EXISTING PORTION OF REAR YARD OCCUPIED BY STRUCTURES:

PROPOSED REAR YARD AREA: 364.80 SQ. FT. (FROM HOUSE WALL) PROPOSED PORTION OF REAR YD OCCUPIED BY STRUCTURI 35.21% (128.43 SQ. FT.)

# REAR YARD

MIN. ACCESSORY BUILD. SETBACK FROM ALLEY CENTERLINE: EXIST. ACCESSORY BUILD. SETBACK FROM ALLEY CENTERLINE: PROP. ACCESSORY BUILD, SETBACK FROM ALLEY CENTERLINE: SPECIAL EXCEPTION REQUIRED PER E \$5004.1 & E \$5004.3

# SPECIAL EXCEPTION (E § 5007.1)

Exceptions to the development standards of this chapter shall be permitted as a special exception if approved by the Board of Zoning Adjustment under Subtitle X. Chapter 9. and subject to the provisions and limitations of Subtitle E §§ 5201.

# RELATED DEFINITIONS (B §100)

Building Area: The maximum horizontal projected area of a principal building and its accessory buildings. Except for outside balconies, this term shall not include any projections into open spaces authorized elsewhere in this title, nor shall it include portions of a building that do not extend above the level of the main floor of the main building, if placed so as not to obstruct light and ventilation of the main building or of buildings on adjoining property.

Yard: An exterior space, other than a court, on the same lot with a building or other ratio. An extensi space, other than a court, on the same for with a building of other structure. A yard required by the provisions of this title shall be open to the sky from the ground up, and shall not be occupied by any building or structure, except as specifically provided in this title. No building or structure shall occupy in excess of fifty percent (50%) of a yard required by this title.

# CLARIFICATION REQUESTED REGARDING APPLICABILITY OF E § 5004.2 (E § 5004.2) An accessory building shall be permitted in a required rear yard of a principal building pursuant to the following conditions:

(a) The accessory building is less than ten feet (10 ft.) in height; and (b) The accessory building is less than one hundred square feet (100 sq. ft.)

SEE SHEET A-0b FOR PLAT OF BOUNDARY SURVEY

# COVER SHEET JECT NOTES & INDEX PROJECT

# DANILYUK RESIDENCE ACCESSORY BUILDING EXPANSION 1840 15TH STREET N.W. WASHINGTON, DC 20009

ISSUE DATE 31 MAY 2018

Ahmann LLC

# PLAT OF BOUNDARY SURVEY

FROM HOUSE LOCATION SURVEY BY: <u>SNIDER & ASSOCIATES</u>, <u>LAND SURVEYORS</u>, <u>04/25/2018</u> WITH SUPPLEMENTAL INFORMATION BY: <u>AHMANN LLC ARCHITECTURAL SERVICES</u>

# AHMANN LLC A R C H I T E C T U R A L S E R V I C E S 4408 DEECHWOOD ROAD UNIVERSITY PARK, MAKYLAND 20782

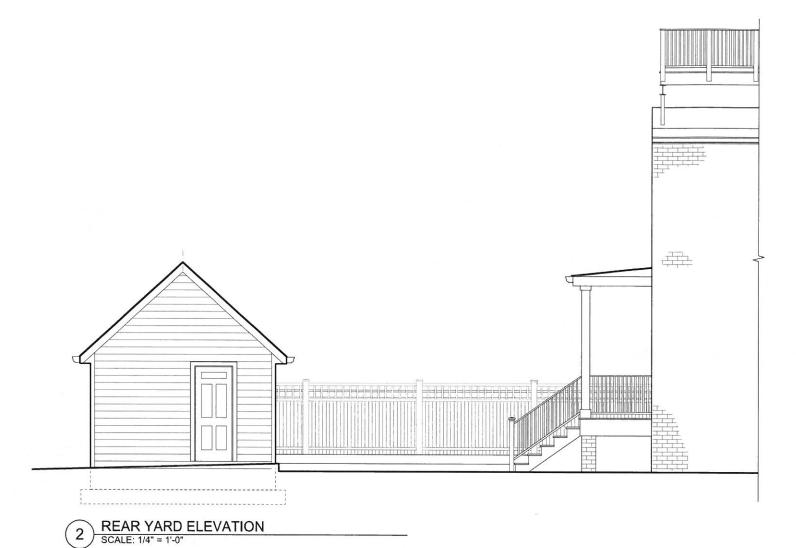
# PLAT OF BOUNDARY SURVEY

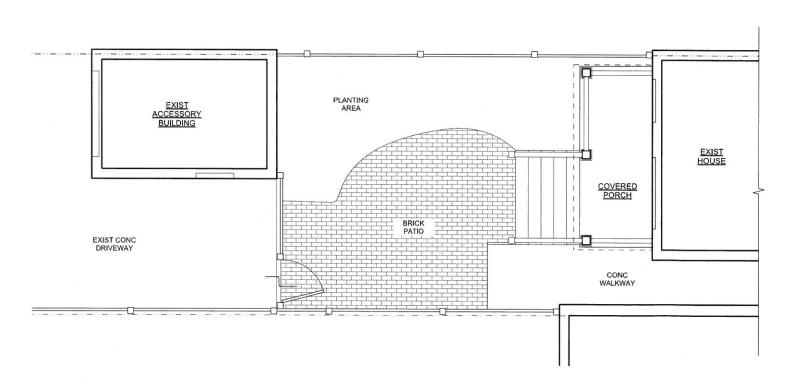
# ACCESSORY BUILDING EXPANSION 1840 15TH STREET N.W. WASHINGTON, DC 20009

ISSUE DATE 31 MAY 2018

A-0b

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REAR ELEVATION FROM YARD SCALE: 1/4" = 1'-0" (3)



REAR ELEVATION FROM ALLEY
SCALE: 1/4" = 1'-0"

MEASURED PLAN & ELEVATIONS

SCALE: 1/4" = 1'-0"

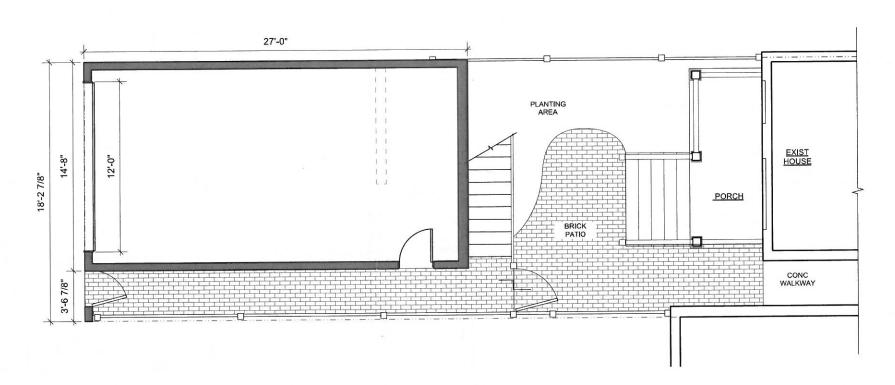
AHHMANN LLC
ARCHITECTURAL SERVICES
4408 BEECHWOOD ROAD UNIVERSITY PARK, MAKYLAND 20782
PHONE 301 864 1334
FAX 301 864 6818

ACCESSORY BUILDING EXPANSION
1840 15TH STREET N.W.
WASHINGTON, DC 20009 ISSUE DATE 31 MAY 2018

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REAR YARD PLAN
SCALE: 1/4" = 1'-0"

2 SECOND FLOOR PLAN SCALE: 1/4" = 1'-0"



1 FIRST FLOOR PLAN SCALE: 1/4" = 1'-0"

AHHMANN LLC
A R C H I T E C T U R A L S E R V I C E S
4408 DEECHWOOD ROAD UNIVERSITY FARK, MARYLAND 20782
PHONE 301 864 1334
FAX 301 864 6818

PROPOSED FLOOR PLANS

SCALE: 1/4" = 1'-0"

PROPC SION FLOOR

DANIL YUK RESIDENCE ACCESSORY BUILDING EXPANSION 1840 15TH STREET N.W. WASHINGTON, DC 20009

ISSUE DATE 31 MAY 2018

**A-**1

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FRONT ELEVATION FROM YARD SCALE: 1/4" = 1'-0"

量



REAR ELEVATION FROM ALLEY
SCALE: 1/4" = 1'-0"

A R C H I T E C T U R A L S E R V I C E S
4408 BECHWOOD KOAD UNIVERSITY PARK, MARYLAND 20782
PHONE 301 864 6818 PROPOSED ELEVATIONS & SECTIONS

DANIL YUK RESIDENCE ACCESSORY BUILDING EXPANSION 1840 15TH STREET N.W. WASHINGTON, DC 20009

SCALE: 1/4" = 1'-0"

ISSUE DATE 31 MAY 2018

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SIDE ELEVATION
SCALE: 1/4" = 1'-0"

SECTION THROUGH GARAGE
SCALE: 1/4" = 1'-0"